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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KAK-004	SERIAL NO. 10/018,571
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT KITANA et al.	
(Use several sheets if necessary)		FILING DATE 12/20/01	GROUP 2152

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JZ	B1	5,140,530	8/92	Guha et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO	PART.
JZ	B2	2881711	02/99	JAPAN				X	
JZ	B3	WO98/30722	07/98	WIPO					

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OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

JZ	B4	T. Yada et al., " Signal Pattern Extraction from DNA Sequesnces Using Hidden Markov Model and Genetic Algorithm," Transactions of Information Processing Society of Japan, Vol. 37, No. 6, Pages 1117 through 1129, Information Processing Society of Japan (June 1996).
JZ	B5	T. Akutsu et al., "A Learning Theory for Identifying Gene Regulatory Networks," 32nd Artificial Intelligence Fundamental Theory Study Group Material, pages 37-42, Japanese Society for Artificial Intelligence (March 1998).
JZ	B6	D. Tominaga et al., "Design of Canonical Model Describing Complex Nonlinear Dynamics," Computer Applications in Biotechnology, pages 85-90, IFAC (1998).
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JZ	B8	T. Akutsu, "Inference Algorithm in Gene Networks," Suri-Kagaku (Mathematical and Physical Science, Vol. 37, No. 6 (No. 432), pages 40-46, Science (June 1999).
JZ	B9	H. Kitano, "Trial toward System Biology," Suri-Kagaku (Mathematical and Physical Science, Vol. 37, No. 6 (No. 432), pages 54-60, Science (June 1999).
JZ	B10	T. Akutsu et al., "Inferring Genetic Network Using Linear Programming," Proceedings of the 13th Annual Conference of JSAI, 1999, pages 328-329, Japanese Society of Artificial Intelligence (June 1999).

EXAMINER	DATE CONSIDERED
	3/4/05

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known	
Application Number	10/018,571
Filing Date	December 20, 2001
First Named Inventor	Hiroaki Kitano
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	KAK-0004

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
JZ	B1	Noda, K. et al., " Finding Genetic Network From Experiments by Weighted Network Model," Genome Informatics Workshop, Volume 9, Pages 141-140, Japanese Society for Bioinformatics (December 10-11, 1998)	
JZ	B2	Akutsu et al., " Identification of Genetic Networks From a Small Number of Gene Expression Patterns Under the Boolean Network Model," Proceedings: Pacific Symposium on Biocomputing, Stanford Medical Informatics (January 4-9, 1999)	
JZ	B3	Morohashi et al., "Identifying Gene Regulartoy Networks from Time Series Expression Data by in silico Sampling and Screening," Advances in Artifical Life . Proceedings of the 5th European Conference on Artifical Life, Pages 477-486 (September 13-17, 1999)	

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